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10/052,832

January 15, 2002

Gregory R. MUNDY

Application Number

First Named Inventor

Filing Date

Group Art Unit 1627 **Examiner Name** Ralph J. Gitomer (to be used for all correspondence after initial filing) Total Number Of Pages In This Submission Attorney Docket No. 432722002612 **ENCLOSURES** (check all that apply) Assignment Papers After Allowance Communication to Fee Transmittal Form (for an Application) Group Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group Amendment / Reply Licensing-related Papers (Appeal Notice, Brief, Reply Brief) After Final Petition Proprietary Information Petition to Convert to a Status Letter Affidavits/declarations Provisional Application Other Enclosure(s) (please identify Power of Attorney, Revocation below): Extension of Time Request Change of Correspondence Address Exhibits A-K Return postcard Terminal Disclaimer **Express Abandonment Request** Request for Refund Information Disclosure Statement; CD, Number of CD(s) PTO form 1449; and 17 references Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 PATENT _TRADEMARK OFFICE SIGNATURE OF APPLICANT, ATTORNEY OR AGENT Pena Chen Firm Registration No. 43,543 or Individual Name Signature Date July 29, 2002

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

8/30/02

In the application of:

Gregory R. MUNDY, et al.

Serial No.:

10/052,832

Filing Date:

January 15, 2002

For:

INHIBITORS OF PROTEASOMAL ACTIVITY FOR STIMULATING [BONE AND] HAIR GROWTH (AS

AMENDED)

Examiner: GITOMER, Ralph J.

Group Art Unit: 1627

AMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.111

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

This is in response to the Office Action mailed April 29, 2002 for which a response is due on July 29, 2002. Careful consideration has been given to the grounds for rejection as contained in the Office Action, and the enclosed discussion is offered in response. Also enclosed herewith are the following exhibits:

Exhibit A: A mark-up version of the amended specification and claim 60;

Exhibit B: A copy of Declaration of George L. Mundy pursuant to 37 C.F.R. § 1.132 with the Figures 1-12 and Table 1, which was filed with the July 30, 2001 Amendment in connection with U.S. Serial No. 09/361,775;

Exhibit C: U.S. Patent No. 6,117,887;

Exhibit D: U.S. Patent No. 6,075,150;

Exhibit E: U.S. Patent No. 5,847,076;

Exhibit F: Furet et al., *Bioorg. Med. Chem. Lett.*, <u>11(10)</u>:1321-4 (2001) (Abstract

only);

Exhibit G: Sunwoo et al., Clin. Cancer Res., 7(5):1419-28 (2001) (Abstract only);

Exhibit H: Sun et al., *Cancer Res.*, <u>61(4)</u>:1280-4 (2001) (Abstract only);

Exhibit I: Princiotta et al., *Proc. Natl. Acad. Sci. U.S.A.*, 98(2):513-8 (2001)

(Abstract only);

Exhibit J: U.S. Patent No. 5,693,617; and

Exhibit K: Meng et al., *Proc. Natl. Acad. Sci. U.S.A.*, 96(18):10403-8 (1999).